



PTO/SB/08 (08-00)

Approved for use through 10/31/2002. OMB 0651-0031

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<p style="text-align: center;">Substitute for form 1449B/PTO</p> <p><b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b></p> <p>Date Submitted: June 3, 2002</p> <p>(use as many sheets as necessary)</p>				<b>Complete if Known</b>	
Sheet	1	of	1	Application Number	09/911,833
				Filing Date	07/25/2001
				First Named Inventor	Svend Erik BORGESEN
				Group Art Unit	3763
				Examiner Name	Unassigned
				Attorney Docket Number	030307-0201

Examiner Signature	<i>Theodore Stixell</i>	Date Considered	8/31/05
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Unique citation designation number. <sup>2</sup>See attached Kinds of U.S. Patent Documents. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language Translation is attached.

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Form PTO-1449 (MODIFIED)	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTY. DOCKET NO. 030307-0201	SERIAL NO. 09/911,833
INFORMATION DISCLOSURE CITATION  Date Submitted to PTO: March 21, 2002 (Use several sheets if necessary)		APPLICANT Svend Erik BORGESEN	
		FILING DATE 07/25/2001	GROUP ART UNIT Unassigned

MAR 21 2002

## U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB- CLASS	FILING DATE IF APPROPRIATE
T5	A1	02/08/1966	Wade			
	A2	03/02/1971	Stoehr			
	A3	07/15/1975	El-Shafei			
	A4	01/08/1980	Inaba			
	A5	03/22/1983	Banks			
	A6	03/27/1984	Letterio			
	A7	03/25/1986	Sussman			
	A8	02/19/1985	Redmond et al.			
	A9	04/06/1999	Fleckenstein			
	A10	03/03/1987	Swann et al.			
	A11	09/04/2001	Børgesen			
↓	A12	08/12/1986	Rose et al.			

## FOREIGN PATENT DOCUMENTS

	REF	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB- CLASS	TRANSLATION	
							YES	NO
T5	A13	96/37144	11/28/1996	WO				abstract
	A14	98/11934	03/26/1998	WO				
	A15	99/30746	06/24/1999	WO				
	A16	99/58053	11/18/1999	WO				abstract
	A17	99/24097	05/20/1999	WO				
	A18	0 066 685	12/15/1982	EPO				
	A19	0 344 895	12/06/1989	EPO				
	A20	0 409 511	01/23/1991	EPO				
	A21	0 363 873	04/18/1990	EPO				
	A22	GB 2 330 078	04/14/1999	United Kingdom				
↓	A23	DE 198 20 808	11/25/1999	Germany				abstract

EXAMINER <i>Heedene Stigell</i>	DATE CONSIDERED <i>8/31/05</i>
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		FILING DATE	GROUP ART UNIT Unassigned	

**U.S. PATENT DOCUMENTS**

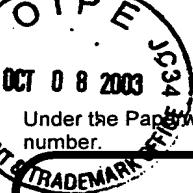
EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB-CLASS	FILING DATE IF APPROPRIATE
TS	A24	4,781,673	11/01/1988	Watanabe			
↓	A25	4,781,674	11/01/1988	Redmond et al.			
↓	A26	4,784,648	11/15/1988	Singh et al.			
↓	A27	4,903,707	02/27/1990	Knute et al.			
↓	A28	4,904,236	02/27/1990	Redmond et al.			
↓	A29	5,000,731	03/19/1991	Wong et al.			
↓	A30	5,042,974	08/27/1991	Agarwal			
↓	A31	5,054,497	10/08/1991	Kapp et al.			

**OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)**

TS	A32	A. Aschoff et al., "Overdrainage and Shunt technology", Child's Nerv. Syst. (1995) 11:193-202
↓	A33	S.E. Børgesen et al., "Measurement of Resistance to CSF Outflow – Clinical Experience in 333 Patients", Intracranial Pressure VII, pp. 353-355, 1989.
↓	A34	S.E. Børgesen et al., "Relationships Between Intracranial Pressure, Ventricular Size and Resistance to CSF Outflow", J. Neurosurg., 67:535-539, 1987
↓	A35	S.E. Børgesen et al., "Measurement of Resistance to CSF Outflow by Subarachnoid Perfusion", Outflow of Cerebrospinal Fluid, Alfred Benzon Symposium 27, pp. 121-133, 1989.
↓	A36	S.E. Børgesen et al., "The Predictive Value of Conductance to Outflow of CSF in Normal Pressure Hydrocephalus", Brain 105, pp. 65-86, 1982.
↓	A37	J. M. Drake et al., The Shunt Book, p. 146, 1985.
↓	A38	C.J. Hash et al., "Ventricle to Sagittal Sinus for Hydrocephalus", Neurosurgery, Vol. 4:5, pp. 394-400, 1979.
↓	A39	H.L. Wen, "Ventriculo-Superior Sagittal Sinus Shunt for Hydrocephalus", Surgical Neurology, Vol. 17:6, pp. 432-434, June 1982.
↓	A40	A. Aschoff et al., "The history of valved shunts. A review on 177 historical, recently available and prototype valves," XXV Annual Congress of Int'l Society of Pediatric Neurosurgeons, 6 pp., Verona 13-18 <sup>th</sup> September 1997.

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**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

Date Submitted: October 8, 2003

(use as many sheets as necessary)

Sheet

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of

1

**Complete if Known**

Application Number	09/911,833
Filing Date	July 25, 2001
First Named Inventor	Svend Erik BORGESEN
Group Art Unit	3763
Examiner Name	K. Thompson

Attorney Docket Number 027144-0104

**U.S. PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code <sup>2</sup> (if known)			
TS	F1	4,382,445		SOMMERS	05/10/1983	

**FOREIGN PATENT DOCUMENTS**

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		Office <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)				

**NON PATENT LITERATURE DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>6</sup>

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Examiner Signature

*Svend Erik BORGESSEN*

Date Considered

8/31/05

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**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

Date Submitted: March 31, 2003

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Sheet

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**Complete if Known**

Application Number	09/911,833
Filing Date	07/25/2001
First Named Inventor	Svend Erik BORGESEN
Group Art Unit	3763
Examiner Name	K. Thompson

Attorney Docket Number 027144-0104

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Date Submitted: July 8, 2003

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Sheet 1 of 1

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Application Number	09/911,833
Filing Date	July 25, 2001
First Named Inventor	Svend Erik BORGESEN
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		Office <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)				

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TS	E1	Michael J. Albeck et al., "Age dependency of resistance to cerebrospinal fluid outflow", J. Neurosurg. 89:275-278 (1998).	

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Examiner Signature	<i>Theodore Stiebel</i>	Date Considered	8/31/05
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